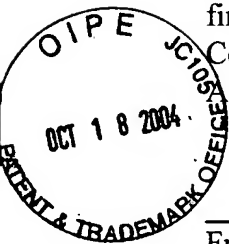


ZFW

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313 on October 12, 2004.



*Frank C. Eisenschenk*

Frank C. Eisenschenk, Ph.D., Patent Attorney

INFORMATION DISCLOSURE  
STATEMENT  
Examining Group 1645  
Patent Application  
Docket No. UF-387  
Serial No. 10/696,019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Unknown  
Art Unit : 1645  
Applicants : Arthur Rick Alleman, Anthony F. Barbet  
Serial No. : 10/696,019  
Filed : October 28, 2003  
Conf. No. : 7481  
For : Polynucleotides and Polypeptides of Anaplasma Phagocytophilum  
and Methods of Using the Same

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed, with the exception of U.S. patent and U.S. patent application references, which are not enclosed.

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08 with initials or other appropriate marks.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

Fax No.: 352-372-5800

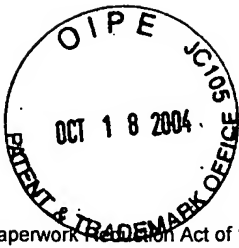
Address: Saliwanchik, Lloyd & Saliwanchik  
A Professional Association

P.O. Box 142950

Gainesville, FL 32614-2950

FCE/ssa

Attachments: Form PTO/SB/08; copies of references cited therein (with the exception of U.S. patent and U.S. patent application references)



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/696,019
				Filing Date	October 28, 2003
				First Named Inventor	Arthur Rick Alleman
				Art Unit	1645
				Examiner Name	Unknown
Sheet	1	of	3	Attorney Docket Number	UF-387

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-6,025,338	02-15-2000	Barbet <i>et al.</i>	All
	U2	US-6,251,872	06-26-2001	Barbet <i>et al.</i>	All
	U3	US-6,593,147	07-15-2003	Barbet <i>et al.</i>	All
	U4	US-6,653,128	11-25-2003	Barbet <i>et al.</i>	All
	U5	US-2004-0126871	07-01-2004	Barbet <i>et al.</i>	All
	U6	US-2003-0044422	03-06-2003	Barbet <i>et al.</i>	All
	U7	US-5,549,898	08-27-1996	McGuire <i>et al.</i>	All
	U8				
	U9				
	U10				
	U11				
	U12				
	U13				
	U14				
	U15				
	U16				
	U17				

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/696,019	
			Filing Date	October 28, 2003	
			First Named Inventor	Arthur Rick Alleman	
			Art Unit	1645	
			Examiner Name	Unknown	
Sheet	2	of	3	Attorney Docket Number	UF-387

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	F1	WO 98/16554	04-23-1998	Barbet <i>et al.</i>	All	
	F2	WO 00/65063	11-02-2000	Barbet <i>et al.</i>	All	

Examiner Signature		Date Considered	
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/696,019		
		Filing Date	October 28, 2003		
		First Named Inventor	Arthur Rick Alleman		
		Group Art Unit	1645		
		Examiner Name	Unknown		
Sheet	3	of	3	Attorney Docket Number	UF-387

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	R1	VISSER, E.S. <i>et al.</i> (1992) "The <i>Anaplasma marginale</i> msp5 gene encodes a 19-kilodalton protein conserved in all recognized <i>Anaplasma</i> species" <i>Infect. Immun.</i> 60(12):5139-5144.	
	R2	BOWIE, M.V. <i>et al.</i> (1999) "Potential value of major antigenic protein 2 for serological diagnosis of heartwater and related Erlichial infections" <i>Clin. Diagn. Lab Immunol.</i> 6(2):209-215.	
	R3	MAHAN, S.M. <i>et al.</i> (1994) "Molecular cloning of a gene encoding the immunogenic 21 kDa protein of <i>Cowdria ruminantium</i> " <i>Microbiology</i> 140(Pt 8):2135-2142.	
	R4	HAAS, B.J. <i>et al.</i> (2002) "Full-length messenger RNA sequences greatly improve genome annotation" <i>Genome Biol.</i> 3(6):RESEARCH29.	
	R5	GENBANK DATABASE Accession Number AA092930, October 24, 1996	
	R6	GENBANK DATABASE Accession Number AAL17671, October 27, 2001	
	R7	GENBANK DATABASE Accession Number CAE43991, May 6, 2004.	
	R8	GENBANK DATABASE Accession Number CAE39512, May 6, 2004.	
	R9	GENBANK DATABASE Accession Number CAE35184, May 6, 2004.	
	R10	GENBANK DATABASE Accession Number NP_568068, February 19, 2004.	
	R11	GENBANK DATABASE Accession Number ZP_00024197, September 26, 2003.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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